

# SOUTH PRODUCTION NOTES

May 11, 2016

3-11 Shift Notes

**BASF EMPLOYEES**

166 Last Recordable

233 Last Lost time

**Title V Notes:** Trimer is down due to a leak. Lucas starting on repairs; expected to take around 6 days including cure time. Trimer has been locked out. Possibly down until Monday.

F1 – is unlocked and running

CTO – is online and running.

Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

Viron #3 – Watch pH closely to make sure it doesn't go below 6.

Caustic system not working with the Trimer down. Plan is to reroute power on Thursday to correct this.

F-2 Scrubber – has leak on 3<sup>rd</sup> floor, WOW.

## **#1 MED / X-253:**

Continue to run. Extruder chute was bent, replace it with spare chute. WOW for DL Page to repair or replace.

## **#1 RC / X-253:**

Need to complete cleaning and light. Justin wants another 800lbs of sand ran through. Will need a 4 mesh screen for the granulator.

## **#2 MED line / Styrene:**

Holding for calcined results.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

## **#2 RC / Styrene:**

Started feeding at end of 1<sup>st</sup> shift. Continue running and work with Justin to get lined out.

## **#3 MED line / D1717 LAQ:**

Starting to make batches at end of 1<sup>st</sup> shift. Continue making batches.

Make sure we are greasing end seals once per shift when running.

## **#3 RC / Cleaning for D1717 LAQ:**

**Material ran out, currently bringing down temp. Need to reverse and start cleaning.**

#### **#4 RC / Selexorb:**

**Currently on hold due to Trimer repair. Need to keep a close eye on temps and feed rate as we have been chasing them.**

#### **#5 RC / Cleaning for Catoxid:**

**Need to inspect HEPA secondary filter. Need to check if Vacuumax is clogged. Thermowell was removed.**

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

**When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.**

#### **#6 RC & Dryer / D-0257:**

**Continue to feed. Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.**

#### **West Pfaudler / D-0222:**

**Continue to run.**

**Lot 192,193,194,195, and 196 are all in pass and are ok to use.**

**The steam repairs are done. Set to 30.**

#### **East Pfaudler/ D-0257:**

**Continue running. Need about 15 batches still.**

**pH probe is broken. Need to use the one in building 27 until we can get another one. Raws are on the back dock.**

**Don't use the blue buggies.**

#### **6 Tank: D-0222 solution:**

**Do not make a tank, hold for engineering approval.**

#### **7 Tank: D-0222 Solution:**

**Tank was adjusted on second shift Monday night. Ok to start. Had issues with temp control on nights. Watch closely.**

#### **National Dryer / D-0222:**

**Feed as material is available.**

#### **PK Blender / Catoxid next:**

Ok to run Catoxid. Chrome tank made up on second shift. Had to get everything together on midnights. Flow meter is installed but not calibrated yet. Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.  
DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / DPT 0101:**

Need to vibrate down tower. Waiting on scale repairs.

**Tower 6 / DPT 0101:**

Tower was started up on second shift Monday. Continue.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / Cu 0860:**

Scale repaired, continue to run. Six totes left to go. If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

**#2662 (west) Pill Machine / Al 3915:**

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

**#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.  
Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540:**

Unloading complete and gas shut off.

**Harrop Kiln / Al-3920 next:**

Continue to run. Use latest material off the pill machine.  
We will need to start running product from the north end to get quality back on it.

**Building 27 Belt Filter / Cu 6081:**



Continue to run as manpower allows. Have down (empty) 1<sup>st</sup> shift Thursday for Tank 5 inspection.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

## **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) #2 RC South Cu-0360 T then change over
- 3) West Pfaudler/National Dryer
- 4) #4 RC/Trimer
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) Clean-up & change over #2 MED
- 8) Re-screening of E-403 TU
- 9) South PK
- 10) #5 RC
- 11) Horne Machine
- 12) Reduction Towers/Screening
- 13) North PK/Wsyssmont
- 14) Kneader
- 15) PR2 Cu-0864 T
- 16) PR2 Al-3915 T
- 17) Harrop Kiln
- 18) #2 RC North